IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application. Where claims have been amended and/or canceled, such amendments and/or cancellations are done without prejudice and/or waiver and/or disclaimer to the claimed and/or disclosed subject matter, and the applicant and/or assignee reserves the right to claim this subject matter and/or other disclosed subject matter in a continuing application.

Listing of Claims:

What is claimed is:

1. (Previously Presented): A light-channeling apparatus, comprising:

a first light-guiding tube attached to a body casing, wherein the first light-guiding tube is positioned between a light source and a document;

a second light-guiding tube attached to the body casing, wherein the second light-guiding tube is positioned between the document and a light passage slit in the body casing; and

a collimating lens located inside the first light-guiding tube.

2. (Previously Presented): The light-channeling apparatus of claim 1, wherein interior sidewalls of the first light-guiding tube comprise a reflective coating.

3. (Previously Presented): The light-channeling apparatus of claim 1, wherein interior sidewalls of the second light-guiding tube comprise a reflective coating.

4. (Original): The light-channeling apparatus of claim 1, wherein the apparatus further includes a light-guiding body inside the first light-guiding tube.

5. (Original): The light-channeling apparatus of claim 1, wherein the apparatus further includes a light-guiding body inside the second light-guiding tube.

6. (Previously Presented): The light-channeling apparatus of claim 1, wherein the first light-guiding tube comprises a hollow interior.

7. (Previously Presented): The light-channeling apparatus of claim 1, wherein the second light-guiding tube comprises a hollow interior.

8. (Cancelled)

9. (Original): The light-channeling apparatus of claim 1, wherein the document end of the first light-guiding tube and the document end of the second light-guiding tube are fused together.

10. (Previously Presented): The light-channeling apparatus of claim 1, wherein the first light-guiding tube and the body casing are an integrative unit.

11. (Previously Presented): The light-channeling apparatus of claim 1, wherein the second light-guiding tube and the body casing are an integrative unit.

12. (Previously Presented): A scanning module, comprising:

a body casing comprising a light passage slit thereon;

a light source attached to the body casing;

one or more reflecting mirrors inside the body casing;

a lens inside the body casing;

a light-sensing device inside the body casing;

a light-channeling apparatus joined to the body casing, wherein the light-channeling apparatus includes a first light-guiding tube and a second light-guiding tube such that the first light-guiding tube is positioned between the light source and a document and the second light-guiding tube is positioned between the document and the light passage slit; and

a collimating lens located inside the first light-guiding tube.

13. (Previously Presented): The scanning module of claim 12, wherein interior sidewalls of the first light-guiding tube comprise a reflective coating.

14. (Previously Presented): The scanning module of claim 12, wherein interior sidewalls of the second light-guiding tube comprise a reflective coating.

15. (Original): The scanning module of claim 12, wherein the module further includes a light-guiding body inside the first light-guiding tube.

16. (Original): The scanning module of claim 12, wherein the module further includes a light-guiding body inside the second light-guiding tube.

17. (Previously Presented): The scanning module of claim 12, wherein the first light-guiding tube comprises a hollow interior.

18. (Previously Presented): The scanning module of claim 12, wherein the second light-guiding tube comprises a hollow interior.

19. (Canceled)

20. (Original): The scanning module of claim 12, wherein the document end of the first light-guiding tube and the document end of the second light-guiding tube are fused together.

21. (Previously Presented): The scanning module of claim 12, wherein the first light-guiding tube and the body casing are an integrative unit.

22. (Previously Presented): The scanning module of claim 12, wherein the second light-guiding tube and the body casing are an integrative unit.

23. (Previously Presented): A method, comprising:

guiding light from a light source to a document via a first light-guiding tube attached to a body casing;

guiding reflected light from the document through a light passage slit into the body casing via a second light-guiding tube attached to the body casing; and

focusing the light from the light source via a collimating lens located inside the first light-guiding tube.

24. (Previously Presented): The method of claim 23, further comprising reflecting light within the first light-guiding tube via a reflective coating on interior sidewalls of the first light-guiding tube.

25. (Previously Presented): The method of claim 23, further comprising reflecting light within the second light-guiding tube via a reflective coating on interior sidewalls of the second light-guiding tube.

26. (Previously Presented): The method of claim 23, further comprising increasing light-focusing power via a light-guiding body inside the first light-guiding tube.

27. (Previously Presented): The method of claim 23, further comprising increasing light-focusing power via a light-guiding body inside the second light-guiding tube.

28. (Previously Presented): The method of claim 23, wherein the first light-guiding tube comprises a hollow interior.

29. (Previously Presented): The method of claim 23, wherein the second light-guiding tube comprises a hollow interior.

30. (Previously Presented): The method of claim 23, wherein the document end of the first light-guiding tube and the document end of the second light-guiding tube are fused together.

31. (Previously Presented): The method of claim 23, wherein the first light-guiding tube and the body casing are an integrative unit.

32. (Previously Presented): The method of claim 23, wherein the second light-guiding tube and the body casing are an integrative unit.